CLAIMS

What is claimed:

1. A lumber storing devise for avoiding or correcting warpage of lumber comprising:

(a) a series of at least two frameworks;

(i) each having a bottom, two sides and a top forming right angles,

(ii) the bottom, top and sides of each framework

defining an interior periphery,

(iii) at least one aperture in each top and one of the each of two sides of each framework,

(b) a flat face member supported within each framework from each aperture by a force actuator for moving each such flat face members transverse to each other; and

(c) each flat face member designed for engaging uniform surfaces of a stack of lumber positioned between and within the interior periphery of each of said series of at least of two frameworks with sufficient force to maintain the pieces of lumber free of warpage;

2. The device of Claim 1 wherein the stack of lumber is composed of lumber of different dimension.

3. The device of Claim 1 wherein irregular surface stacks of lumber are augmented by filler blocks for each framework such that each flat face member engage a uniform surface.

4. The device of Claim 1 wherein the top is hinged to one side and releasabley attached to the other side of each framework.

5. The device of Claim 1 wherein the force actuator is a screw drive mechanism.

6. The device of Claim 1 wherein each framework includes symmetrical members for supporting each framework from an upright structural surface.

7. The device of Claim 1 wherein each framework is rectangular or square in shape.

8. The device of Claim 7 wherein a linkage member retains each rectangular or square framework linked to each other spaced apart.

9. The device of Claim 8 wherein each framework includes a pair of rollers mounted to the bottom thereof.

10. The device of Claim 1 wherein each of the frameworks of the series of at least two frameworks are spaced apart sufficiently to avoid or correct warping.

11. In a method of storing stacks of lumber to avoid or correct warpage, the improvement comprising;

(a) providing at least two rectangular frameworks space apart, each defining an interior periphery with channels therein and open throughout for supporting a stack of lumber within and therebetween;

(b) mounting on each framework a horizontal force actuator and a vertical force actuator, each actuator includes an arm and flat faced member for transverse movement, relatively to each other, within the confines of the interior periphery;

(c) placing a stack of lumber extending between and within each framework; and

(d) activating the horizontal force actuator and the vertical force actuator to move each such flat face member into engagement with uniform exposed surfaces of the stack of lumber with a compressive force sufficient to avoid or correct warpage.

12. The method according to Claim 11 wherein the stack of lumber is placed extending between and within each rectangular framework through a hinged and latching side of each rectangular framework.

13. The method according to Claim 11 wherein filler blocks are placed in each rectangular framework to form a uniform exposed surface for engagement by each flat face member.

14. The method according to Claim 11 wherein rollers are mounted on each of the frameworks to provide mobility to the stack.

15. The method according to Claim 11 wherein brackets are secured to each framework for mounting them to an upright structure.

16. A method of storing lumber in stacks to avoid or correct warpage comprising;

(a) providing a pair of spaced apart frameworks adapted to accommodate a uniform stack of lumber therein and therebetween;

(b) designing each framework as a rectangle or square defining an interior periphery;

(c) mounting a pair of actuators each having flat face members such that the travel path of the flat face members are transverse with each other within the interior periphery of each of such pair of frameworks;

(d) securing the frameworks spaced apart with a linkage member;

(e) stacking lumber to form a uniform stack extending between and within the interior periphery of each of the pair of frameworks; and

(f) activating the actuators to engage the uniform stack of lumber with the flat face members with sufficient force to avoid or correct warpage.

17. A method according to Claim 15 wherein the linkage member retains the pair of frameworks spaced apart a sufficient distance to avoid or correct warpage of the stack.

18. A method according to Claim 15 wherein lumber may be withdrawn from the stack and replaced by a block of material within each framework thereby retaining the uniformity of the lumber stack within each framework.

19. A method according to Claim 18 wherein the material is lumber.

20. A method according to Claim 18 wherein the material is other than lumber subject to warpage.